IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/613,053 Confirmation No.: 6718

Applicant: : Imamura Filed: : July 7, 2003

Group Art Unit : 1638

Examiner: : FOX, David T.

For : Protein Involved in Restoration of Cytoplasmic Male

Sterility to Fertility and Gene Encoding the Protein and

Gene

Docket No. : 54-05A

Customer No. : 23713

CERTIFICATE OF EFS-WEB FILING

I hereby certify that this correspondence is being submitted via the USPTO EFS-WEB system.

February 6, 2007 Date /bobbyesimon/ Bobbye Simon

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated November 6, 2006, please enter the following response:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 6 of this paper.

Remarks/Arguments begin on page17 of this paper.

Attachments hereto:

Replacement pages 1 and 1A (2 pages)

Appendix A – amino acid sequence comparison (3 pages)

Appendix B – nucleic acid sequence comparison (6 pages)